

## Lecture 2

## [HTML]

29/12/22

Prinjal  
V Patel

### \* Paragraph

`<p> paragraph </p>`

### \* Headings

`<h1> Heading 1 </h1>`

`<h2> Heading 2 </h2>`

`<h6> Heading 6 </h6>`

### \* break line

`<p> para 1 <br> para 2 </p>`

### \* Generate link

`<a href="https://www.google.com">Click </a>`

Open this link in new window.

Use target attribute in 'a' tag.

→ Use MDN for all this documentation

### \* img tag

``

→ Make this image small

→ Use width, height attribute in img tag

use by default  
pixels values

### \* for horizontal line

use `<hr>` tag.



\* pre tag - HTML element represents preformatted text which is to be presented exactly as written in HTML

→ `<pre>`

My Name is  
Priyansh Patel  
`</pre>`

o/p

My Name is  
Priyansh Patel

Date:   
 P. Not

!!  
Priyansh  
Patel

→ Make word color

`<p style="color:red;"> paragraph </p>`

Other CSS things like -  
font color, background, font-size etc

→ When something is not present on MDN then use cheatGPT, Stackoverflow

\* Formatting Text

→ bold = `<b>`, `<strong>`

→ Italic = `<i>`, `<em>`

→ Small = `<small>`

→ Delete = `<del>`, `<strike>`

→ Mark imp = `<mark>` [default color 'yellow']

→ Super ( $a+b^2$ ) = `<sup>`

→  $O_2$  = `<sub>`

→ Underline = `<u>`

\* List inside List [Nested List]

`<ul>`

`<li> List 1 </li>`

`<ul>`

`<ol>`

`<li> priyansh </li>`

`<li> patel </li>`

`</ol>`

`</li>`

`</ul>`

list inside  
list



## \* Tables

3 tags →

Create table → `<table>`

table row → `<tr>`

table column → `<td>`

→ For Make column as heading  
Use `<th>` instead of `<td>`

→ Give border to table.

Give CSS to  
table, th, td, tr to border  
and border-collapse: collapse;

\* Caption

Use for giving name of table

Table heading (thead)	Subject	Marks	use (th)
	Maths	100	} tbody
	Physics	98	
tfoot	Chemistry	96	

Exercise →

Welcome to Username <input type="text"/> Password <input type="password"/> Button	Display Screen
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→ make it by table



→ Create input field

→ `<input type="text">`

We can create many things in giving name in type use MDN

→ Table

`<table form="user">`  
`<input type="text">`

`username </table>`  
`name="user" />`

must be same

## ★ Homeworks

- Why there is only h1 to h6 tags? not h7
- How change color of h1 line?
- Give bg color of as line have width not full line?
- Quotation and citation tags [blockquote, q, cite, address, abbr] using MDN
- How to add favicon Icon
- Create table
- Create Form
- Create webpage.